

Utah Core Suggested Pacing Guide: Pre-Calculus

Mid-year

Standard I: Analyze and Solve Prob.	Obj. 1	Compute and solve problems with matrices.
	Obj. 2	Analyze behavior of sequences and series.
Standard II: Analyzing Functions	Obj. 1	Analyze and solve problems using polynomial functions.
	Obj. 2	Model and graph functions and transformations of functions.
	Obj. 3	Analyze the behavior of functions.
Std III: Spatial and Logical Reasoning	Obj. 1	Solve problems using trigonometry.
	Obj. 2	Graph curves using polar and parametric equations.
	Obj. 3	Solve problems involving geometric properties of conic sections.
Std IV: Probability Statistics	Obj. 1	Compute probability using discrete distributions. Estimate probability using sample distributions.
	Obj. 2	Analyze bivariate data using linear regression.